Red Hill Administrative Order of Consent Scoping Meetings
Red Hill SOW Section 3 – Tank Upgrade Alternatives (TUA) Scoping Meeting
11/30-12/4 2015 (Specific date unknown at this time)
Draft Agenda

Hrs	
0.25	**Introductions**
4	**Presentation (Enterprise Engineerng Inc.)** Red Hill Storage Facility Tank Upgrade and Release Detection Systems and Tank Tightness Testing Study
3	**Tank Upgrade Alternatives** **Tank Upgrade BAPT Evaluation Process and Methodology** Constructable Inspectable Testable Repairable **Alternatives** Interior Upgrades Replace Tank Shell in its Entirety Exterior Upgrades Secondary Containment Others?
4	**Evaluation Criteria** **General Information** a. Description of the technology. Include pictures, drawings, etc. to assist in understanding how the BAPT works b. Identify commercially available products and identify facilities/sites the technology has been utilized and its performance c. Design or actual service life d. Operating and Maintenance Requirements e. Testing and Commissioning Procedures f. Rationale for the Testing and Commissioning Procedures g. Discussion on Risks and Benefits h. Discussion on Reliability i. Ability to repair failures j. Manufacturer technical information k. Discuss applicability of the technology at the Red Hill Bulk Fuel Storage Facility. Include in the discussion: i. Effect on current fuel storage capacity

ii. Compatibility with current release detection system and tank tightness tests

iii. Compatibility with existing ancillary equipment and if required, upgrades to implement the technology

iv. Costs (10% or less, margin of error) including all capital improvements, maintenance and operating costs and costs to upgrade

v. Construction schedule

vi. Others?

Criteria

a. Applicability at the Red Hill Bulk Fuel Storage Facility

b. Successful implementation at other facilities in preventing leaks

c. Operating and Maintenance Requirements and Procedures

d. Ability to identify release location and quantity

e. Constructability

f. Costs (10% or less, margin of error) including all capital improvements, maintenance and operating costs and costs to upgrade ancillary equipment

g. Reliability

h. Ability to repair failures

i. Design or actual service life

j. Ohers?

0.5 **QC/QA Program**

0.5 **Summary**